PTO/SB/05 (06-03)
Approved for use through 07/31/2003. OMB 0651-0032
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UTILITY PATENT APPLICATION **TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	14364US11				
First Inventor	Joseph J. Kubler				
Title	HIERARCHICAL DATA COLLECTION NETWORK SUPPORTING PACKETIZED VOICE COMMUNICATIONS AMONG WIRELESS TERMINALS AND TELEPHONES				
Express Mail Label No.	EV 304936033 US				

				AMONG WIRELESS TERMINALS AND TELEPHONES				
			Express Mail Label No.	EV 304936033 US				
	CATION ELEMENTS oncerning utility patent applica	tion contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450				
2. Applicant claim See 37 CFR 1 3. Specification (preferred arrangen - Descriptive title - Cross Reference - Statement Regal - Reference to se program listing - Background of the specification of the second statement of the second statement regal - Reference to se program listing - Background of the second statement regal - Reference to se program listing - Background of the second statement regal - Reference to se program listing - Background of the second statement regal - Reference to second statement regal - Reference regal - Reference to second statement regal - Reference regal - Refere	Total ment set forth below) of the invention te to Related Applications arding Fed sponsored R&D equence listing, a table, or a co appendix the Invention n of the Drawings (if filed) ption Disclosure) al Pages <u>330</u>]	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. Assignment Papers (cover sheet & documents(s)) 10. 37 CFR 3.73(b) Statement					
5. Oath or Declaration a. Newly execute b. Copy from a part of the continuation of t		I Sheets 12] I.63(d)) completed) g inventor(s) 37 CFR	(when there is an assignee) Attorney 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) Nonpublication Request under 35 U.S.C. 122(b) 16. (2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.					
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 10/141,506 Prior application information: Examiner: D. R. Vincent Art Unit: 2661 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The								
	incorporation <u>can only</u> be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS							
Customer Number:	23446		OR	Correspondence address below				
Name								
Address								
City		State		Zip Code				
Country		Telephone		Fax				
Name (Print/type) Key	vin E. Borg	Registrat	ion No. (Attorney/Agent)	51,486				
Signature	1C- E-1	3/		Date November 12, 2003				

PTO/SB/17 (11-00)

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FEE TRANSMITTAL for FY 2004

Patent Fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$)1,022.00

C mpl	et if Kn wn						
Application Number	unassigned						
Filing Date	herewith						
First Named Inventor	Joseph J. Kubler						
Examiner Name	unassigned						
Group Art Unit	unassigned						
Attorney Docket No.	14364US11						

METHOD OF PAYMENT				FEE CALCULATION (continued)						
1. The Commissioner is hereby authorized to charge indicated fees and				3. ADDITIONAL FEES						
credit any overpayments to:					Large Small					
Deposit				7		Entity	,	Entity		
Account		13-0017			Fee	Fee	Fee Code	Fee	For Donadation	Fee
Number				-	1051	(\$) 130	2051	(\$) 65	Fee Description Surcharge - late filing fee or oath	Pald
Deposit Account	Mc/	ndrews Held &	Malloy		1051	50	2052	25	Surcharge - late provisional filing fee or cover	
Name			· · · · · · · · · · · · · · · · · · ·		1 1002	•			sheet	
_		onal Fee Required U	nder 37 CFR 1.	16 and 1.17						
	cant daims s 37 CFR 1.27	mall entity status.			1053	130	1053	130	Non-English specification ·	
2. 🗵 Payment Enclosed:			1812	2,520	1812	2,520	For filing a request for ex parte reexamination			
⊠ Check	Credit	Card Money Orde	er 🔲 Other		1804	920°	1804	920*	Requesting publication of SIR prior to Examiner	
									action	
	FE	CALCULAT	ION		1805	1,840	1805	1,840*	Requesting publication of SIR after Examiner action	
1. BASIC FII	ING FEE									
Large Entit	y Small Enti				1251	110	2251	55	Extension for reply within first month	
Fee Fee Code (\$)	Fee Fe Code (\$			Fee Pald	1252	420	2252	210	Extension for reply within second month	
1001 77	•			770.00	1253	950	2253	475	Extension for reply within third month	
		, ,		770.00	1254	1,480		740	Extension for reply within fourth month	
1002 34				\vdash	1255 1401	2,010	2255 2401	1,005 165	Extension for reply within fifth month	
1003 53		• • • • • • • • • • • • • • • • • • • •			1401	330 330	2401	165	Notice of Appeal Filing a brief in support of an appeal	
1004 77	2004 38	5 Reissue filing fee	•		1403	290	2402	145	Request for oral hearing	
1005 16	2005 8	Provisional filing	fee		1451	1.510		1510	Petition to institute a public use proceeding	
					1452	110	2452	55	Petition to revive - unavoidable	
SUBTOTAL (1) (\$)770.00			1453	1,330	2453	665	Petition to revive - unintentional			
2. EXTRA CLAIM FEES			1501	1,330	2501	665	Utility issue fee (or reissue)			
			Fee from		1502	480	2502	240	Design issue fee	
		Extra Claims	below	Fee Paid	1503	640	2503	320	Plant issue fee	
Total Claims	34 - 20**	= 14x	18.00 =	252.00	1460 1807	130 50	1460 1807	130 50	Petitions to the Commissioner	
Independent	_	_			1806	180	1806	180	Processing fee under 37 CFR 1.17(q) Submission of Information Disclosure Stmt	
Claims	3 - 3** =	0 ×	86.00 =	0.00	8021	40	8021	40	Recording each patent assignment per property	
Multiple Depe	ndent		290.00 =	0.00					(times number of properties)	
					1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Large Entit	y Small Enti				1810	770	2810	385	For each additional invention to be examined (37	
Code (\$)	Code (\$								CFR 1.129(b))	
1202 18	2202 9	Claims in excess	of 20		1801	770	2801	385	Request for Continued Examination (RCE)	
1201 86	2201 4	Independent dai	ms in excess o	3	1802	900	1802	900	Request for expedited examination of a design	
1203 290 2203 145 Multiple dependent claim, if not paid 1204 86 2204 43 **Reissue independent claims over original patent		Other	application Other fee (specify)			аррисания				
		<u> </u>	(56			1				
1205 18 2205 9 **Reissue claims in excess of 20										
and over original patent SUBTOTAL (2) (\$)252.00										
				*Pad.	cod bu	Racia Eil	ina Faa S	Doid SHETOTAL (2)	00.00	
**or number previously paid, if greater; For Reissues, see above				Redu	ceu by	DasiC Fil	ing Fee F	Paid SUBTOTAL (3) (\$	0.00	

SUBMITTED BY Complete (if applica									
Name (Print/Type)	Kevin E. Borg	Registration No. (Attorney or Agent)	51,486	Telephone	312-775-8000				
Signature	16	16.8.1			November 12, 2003	_			